

I claim:

1. A method for prioritized processing of information that is transmitted in a wireless communication between centers and peripheral units of a traffic control system, whereby first information units are communicated from at least one central unit to the peripheral units, and communication between individual peripheral units may be established for second information units, comprising the steps of:

10 - for communication between the individual peripheral units a second information unit of a peripheral unit is then processed as a priority if the above has previously received a key code transmitted with the first information unit and this corresponds to the key code contained in the second
15 information unit.

2. The method in accordance with claim 1, wherein communication between individual peripheral units takes place on a different frequency than the frequency that is used for communication between at least one central unit and the
20 peripheral units.

3. The method in accordance with claim 2, wherein communication between the individual peripheral units takes place in the infrared range.

4. The method in accordance with claim 1, wherein
25 communication between the individual peripheral units takes place on the same frequency as is used for communication between at least one central unit and the peripheral units, but that the transmitter power for the communication between the individual peripheral units is reduced to such an extent
30 that the range is limited to the immediate environment of a peripheral unit.

5. The method in accordance with claim 1, wherein the second information unit contains a further field that specifies the type of prioritized processing.

6. The method in accordance with claim 1, wherein the
5 transmitted key code contains information that specifies the type of prioritized processing.

7. The method in accordance with one of claim 1 wherein after a prioritized processing has been completed, the key code in the relevant peripheral unit is expended.